

PLUS Search Results for S/N 09713384, Searched June 14, 2004

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Most Frequently Occurring Classifications of Patents Returned
From A Search of 09713384 on June 14, 2004

Original Classifications

9 606/194
6 600/18
4 604/96.01
2 53/434
2 604/103.09
2 604/103.11
2 604/523
2 606/192
2 623/1.11

Cross-Reference Classifications

12 604/913
6 604/914
6 606/194
5 604/103.1
5 604/96.01
4 604/103
3 604/915
3 604/95.01
2 53/258
2 53/385.1
2 53/390
2 53/459
2 137/223
2 137/268
2 446/220
2 600/434
2 604/200
2 604/527
2 604/919
2 604/920
2 606/192

Combined Classifications

15 606/194
12 604/913
9 604/96.01
6 600/18
6 604/103.1
6 604/914
5 604/103
4 604/95.01
4 606/192
3 604/523
3 604/915
2 53/258
2 53/385.1
2 53/390
2 53/434
2 53/459
2 137/223
2 137/268
2 446/220
2 600/434
2 600/435
2 604/102.02

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2 604/103.09
2 604/103.11
2 604/200
2 604/527
2 604/919
2 604/920
2 604/95.04
2 604/97.02
2 604/97.03
2 606/195
2 623/1.11

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 09713384 on June 14, 2004

- 15 606/194 (9 OR, 6 XR)
Class 606 : SURGERY
606/1 INSTRUMENTS
606/191 .Internal pressure applicator (e.g., dilator)

606/192 ..Inflatable or expandable by fluid
606/194 ...Inserted in vascular system
- 12 604/913 (0 OR, 12 XR)
Class 604 : SURGERY
604/913 DILATORS MADE OF SWELLABLE MATERIAL [A61M
29/02]
- 9 604/96.01 (4 OR, 5 XR)
Class 604 : SURGERY
604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,
IRRIGATING, ASPIRATING, ETC.)
604/48 .Treating material introduced into or removed
from body orifice, or inserted or removed subcutaneously
other than by diffusing through skin
604/93.01 ..Material introduced or removed through
conduit, holder, or implantable reservoir inserted in body

604/96.01 ...Having means inflated in body (e.g.,
inflatable nozzle, dilator, balloon catheter, occluder,
etc.)
- 6 600/18 (6 OR, 0 XR)
Class 600 : SURGERY
600/16 CARDIAC AUGMENTATION (PULSATORS, ETC.)
600/18 .Aortic balloon pumping
- 6 604/103.1 (1 OR, 5 XR)
Class 604 : SURGERY
604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,
IRRIGATING, ASPIRATING, ETC.)
604/48 .Treating material introduced into or removed
from body orifice, or inserted or removed subcutaneously
other than by diffusing through skin
604/93.01 ..Material introduced or removed through
conduit, holder, or implantable reservoir inserted in body

604/96.01 ...Having means inflated in body (e.g.,
inflatable nozzle, dilator, balloon catheter, occluder,
etc.)
604/103.1Having radiopaque characteristics (e.g.,
ring, marker, tip, etc.)
- 6 604/914 (0 OR, 6 XR)
Class 604 : SURGERY
604/914 INTRA-ARTERIAL, OR INTRA-AORTIC, BALLOON PUMPS
[A61M 1/10D]
- 5 604/103 (1 OR, 4 XR)
Class 604 : SURGERY

- 604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,
IRRIGATING, ASPIRATING, ETC.)
- 604/48 .Treating material introduced into or removed
from body orifice, or inserted or removed subcutaneously
other than by diffusing through skin
- 604/93.01 ..Material introduced or removed through
conduit, holder, or implantable reservoir inserted in body
- 604/96.01 ...Having means inflated in body (e.g.,
inflatable nozzle, dilator, balloon catheter, occluder,
etc.)
- 604/103With means bonding or mechanically securing
balloon sleeve or connector member (e.g., coupling funnel,
etc.) to conduit
- 4 604/95.01 (1 OR, 3 XR)
Class 604 : SURGERY
- 604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,
IRRIGATING, ASPIRATING, ETC.)
- 604/48 .Treating material introduced into or removed
from body orifice, or inserted or removed subcutaneously
other than by diffusing through skin
- 604/93.01 ..Material introduced or removed through
conduit, holder, or implantable reservoir inserted in body
- 604/95.01 ...Conduit with self-propelled or remote
control means
- 4 606/192 (2 OR, 2 XR)
Class 606 : SURGERY
- 606/1 INSTRUMENTS
- 606/191 .Internal pressure applicator (e.g., dilator)
- 606/192 ..Inflatable or expandible by fluid
- 3 604/523 (2 OR, 1 XR)
Class 604 : SURGERY
- 604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,
IRRIGATING, ASPIRATING, ETC.)
- 604/48 .Treating material introduced into or removed
from body orifice, or inserted or removed subcutaneously
other than by diffusing through skin
- 604/93.01 ..Material introduced or removed through
conduit, holder, or implantable reservoir inserted in body
- 604/264 ...Body inserted tubular conduit structure
(e.g., needles, cannulas, nozzles, trocars, catheters,
etc.)
- 604/523Flexible catheter or means (e.g., coupling)
used therewith
- 3 604/915 (0 OR, 3 XR)
Class 604 : SURGERY
- 604/915 BALLOON CATHETERS [A61M 25/10]
- 2 53/258 (0 OR, 2 XR)
Class 053 : PACKAGE MAKING
- 53/235 DEPOSITING ARTICLES AND ARRANGING MATERIAL IN

- 53/255 PREFORMED RECEPTACLES
 - .Guide or inserted form or support for article contents
 - 53/258 ..With injector (e.g., filling plunger)
 - 2 53/385.1 (0 OR, 2 XR)
 - Class 053 : PACKAGE MAKING
 - 53/381.1 MEANS TO OPEN OR ERECT RECEPTACLE
 - 53/384.1 .Means to open bag
 - 53/385.1 ..Including means to apply air blast
 - 2 53/390 (0 OR, 2 XR)
 - Class 053 : PACKAGE MAKING
 - 53/390 AIDS TO MANUAL PACKING
 - 2 53/434 (2 OR, 0 XR)
 - Class 053 : PACKAGE MAKING
 - 53/396 METHODS
 - 53/428 .With contents treating
 - 53/432 ..Vacuum or gas treating
 - 53/434 ...Flexible preform cover (e.g., bags, pouches)
 - 2 53/459 (0 OR, 2 XR)
 - Class 053 : PACKAGE MAKING
 - 53/396 METHODS
 - 53/452 .Forming or partial forming a receptacle and subsequent filling
 - 53/457 ..Opening or setting up collapsed, preformed receptacle
 - 53/459 ...Bag, tube, center-folded web
 - 2 137/223 (0 OR, 2 XR)
 - Class 137 : FLUID HANDLING
 - 137/223 INFLATABLE ARTICLE (E.G., TIRE FILLING CHUCK AND/OR STEM)
 - 2 137/268 (0 OR, 2 XR)
 - Class 137 : FLUID HANDLING
 - 137/268 WITH HOLDER FOR SOLID, FLAKY OR PULVERIZED MATERIAL TO BE DISSOLVED OR ENTRAINED
 - 2 446/220 (0 OR, 2 XR)
 - Class 446 : AMUSEMENT DEVICES: TOYS
 - 446/220 INFLATABLE
 - 2 600/434 (0 OR, 2 XR)
 - Class 600 : SURGERY
 - 600/300 DIAGNOSTIC TESTING
 - 600/407 .Detecting nuclear, electromagnetic, or ultrasonic radiation
 - 600/431 ..Detectable material placed in body
 - 600/433 ...Using flexible catheter
 - 600/434 Catheter guide means
 - 2 600/435 (1 OR, 1 XR)
 - Class 600 : SURGERY
 - 600/300 DIAGNOSTIC TESTING
 - 600/407 .Detecting nuclear, electromagnetic, or ultrasonic radiation
 - 600/431 ..Detectable material placed in body

600/433 ...Using flexible catheter
 600/435Catheter structure

2 604/102.02 (1 OR, 1 XR)

Class 604 : SURGERY

604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
 BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,
 IRRIGATING, ASPIRATING, ETC.)

604/48 .Treating material introduced into or removed
 from body orifice, or inserted or removed subcutaneously
 other than by diffusing through skin

604/93.01 ..Material introduced or removed through
 conduit, holder, or implantable reservoir inserted in body

604/96.01 ...Having means inflated in body (e.g.,
 inflatable nozzle, dilator, balloon catheter, occluder,
 etc.)

604/102.01Having aperture in conduit proximal of
 inflated means

604/102.02Lumen extending from aperture proximal of
 inflated means to distal end

2 604/103.09 (2 OR, 0 XR)

Class 604 : SURGERY

604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
 BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,
 IRRIGATING, ASPIRATING, ETC.)

604/48 .Treating material introduced into or removed
 from body orifice, or inserted or removed subcutaneously
 other than by diffusing through skin

604/93.01 ..Material introduced or removed through
 conduit, holder, or implantable reservoir inserted in body

604/96.01 ...Having means inflated in body (e.g.,
 inflatable nozzle, dilator, balloon catheter, occluder,
 etc.)

604/103.09Having reinforcing means (e.g., reinforcing
 coil, etc.)

2 604/103.11 (2 OR, 0 XR)

Class 604 : SURGERY

604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
 BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,
 IRRIGATING, ASPIRATING, ETC.)

604/48 .Treating material introduced into or removed
 from body orifice, or inserted or removed subcutaneously
 other than by diffusing through skin

604/93.01 ..Material introduced or removed through
 conduit, holder, or implantable reservoir inserted in body

604/96.01 ...Having means inflated in body (e.g.,
 inflatable nozzle, dilator, balloon catheter, occluder,
 etc.)

604/103.11Of elastic inflated material

2 604/200 (0 OR, 2 XR)

Class 604 : SURGERY

604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
 BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,
 IRRIGATING, ASPIRATING, ETC.)

604/48 .Treating material introduced into or removed

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- from body orifice, or inserted or removed subcutaneously other than by diffusing through skin
 - 604/93.01 ..Material introduced or removed through conduit, holder, or implantable reservoir inserted in body
 - 604/181 ...Means moved by person to inject or remove fluent material to or from body inserted conduit, holder, or reservoir
 - 604/187 Injector or aspirator syringe supported only by person during use (e.g., hand held hypodermic syringe, douche tube with forced injection, etc.)
 - 604/200 Means broken, cut, pierced, or torn to permit material flow to or from body
- 2 604/527 (0 OR, 2 XR)
 - Class 604 : SURGERY
 - 604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING, IRRIGATING, ASPIRATING, ETC.)
 - 604/48 .Treating material introduced into or removed from body orifice, or inserted or removed subcutaneously other than by diffusing through skin
 - 604/93.01 ..Material introduced or removed through conduit, holder, or implantable reservoir inserted in body
 - 604/264 ...Body inserted tubular conduit structure (e.g., needles, cannulas, nozzles, trocars, catheters, etc.)
 - 604/523 Flexible catheter or means (e.g., coupling) used therewith
 - 604/524 With reinforcing structure
 - 604/526 Lumen enforced by embedded or coiling strands
 - 604/527 Braided or woven strands surrounding lumen
- 2 604/919 (0 OR, 2 XR)
 - Class 604 : SURGERY
 - 604/915 BALLOON CATHETERS [A61M 25/10]
 - 604/919 ..Multiple balloon catheters [A61M 25/10D]
- 2 604/920 (0 OR, 2 XR)
 - Class 604 : SURGERY
 - 604/915 BALLOON CATHETERS [A61M 25/10]
 - 604/920 ..Balloon inflating or inflation control devices [A61M 25/10E]
- 2 604/95.04 (1 OR, 1 XR)
 - Class 604 : SURGERY
 - 604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING, IRRIGATING, ASPIRATING, ETC.)
 - 604/48 .Treating material introduced into or removed from body orifice, or inserted or removed subcutaneously other than by diffusing through skin
 - 604/93.01 ..Material introduced or removed through conduit, holder, or implantable reservoir inserted in body
 - 604/95.01 ...Conduit with self-propelled or remote control means
 - 604/95.04 Having tensioning means to alter conduit

shape

2 604/97.02 (1 OR, 1 XR)

Class 604 : SURGERY

604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,
IRRIGATING, ASPIRATING, ETC.)

604/48 .Treating material introduced into or removed
from body orifice, or inserted or removed subcutaneously
other than by diffusing through skin

604/93.01 ..Material introduced or removed through
conduit, holder, or implantable reservoir inserted in body

604/96.01 ...Having means inflated in body (e.g.,
inflatable nozzle, dilator, balloon catheter, occluder,
etc.)

604/97.01Including means forcing inflation fluid
into inflatable means

604/97.02Injector type

2 604/97.03 (1 OR, 1 XR)

Class 604 : SURGERY

604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,
IRRIGATING, ASPIRATING, ETC.)

604/48 .Treating material introduced into or removed
from body orifice, or inserted or removed subcutaneously
other than by diffusing through skin

604/93.01 ..Material introduced or removed through
conduit, holder, or implantable reservoir inserted in body

604/96.01 ...Having means inflated in body (e.g.,
inflatable nozzle, dilator, balloon catheter, occluder,
etc.)

604/97.01Including means forcing inflation fluid
into inflatable means

604/97.02Injector type

604/97.03Having indicator means

2 606/195 (1 OR, 1 XR)

Class 606 : SURGERY

606/1 INSTRUMENTS

606/191 .Internal pressure applicator (e.g., dilator)

606/192 ..Inflatable or expandable by fluid

606/194 ...Inserted in vascular system

606/195Detachable from inflation means

2 623/1.11 (2 OR, 0 XR)

Class 623 : PROSTHESIS

623/1.1 ARTERIAL PROSTHESIS (I.E., BLOOD VESSEL)

623/1.11 .Stent combined with surgical delivery system
(e.g., surgical tools, delivery sheath, etc.)